

AMENDMENTS TO THE SPECIFICATION

Please amend the specification at page 11, lines 18-23 as follows.

In this embodiment, the density of etch pits 15 on the top face of the diaphragm 9 is five pits per μm^2 or less, preferably three per μm^2 or less, and most preferably one per μm^2 or less. The etch pits 15 are visible minute pits (holes) on the top face of the diaphragm 9 after etching. When the density of the etch pits 15 on the top face of the diaphragm 9 is equal to or greater than five pits per μm^2 , it becomes impossible to adequately improve the pressure durability of the diaphragm. The etch pits 15 are symbolically shown in Fig. 1A by dots.